phones for the correct time. This week we want more calls.

Phone 65 (either 'phone) for

the correct time.

NOOTES VINESTIDOIS

COPPER SMELTER WILL BE BUILT

American Company Decides on a 3,000-Ton Plant For This Valley.

LOCATION IS NOT DIVULGED

MANAGER C. W. WHITLEY RE-LEASES THE NEWS.

Alive to the demands that are sure t be made upon it in the near future, the American Smelting & Refining company, or that company and its allied interests, has definitely decided to erect a copper smelting and possibly refining works in this valley, having an initial capacity of 3,000 tons of ore per day This was the information released by Manager Charles W. Whitley upon his return from a month's trip to headquarreturn from a month's trip to headquarters at New York yesterday afternoon. Where the plant will be located or what its estimated cost Mr. Whitley would not say, declaring that it would be premature to discuss the location at this time. That works of such magnitude were needed and would be built he thought would cover the important features of the undertaking, so far as the public might be concerned. That the work would be commenced during the present season he had no doubt, and his statement that "the baby" would have an initial capacity of 3,000 tons left the impression that it would ultimately be enlarged to take care of a much greater enlarged to take care of a much greater

Asked what there was in the report that his company had been acquiring a large territory on the west side of the valley, Mr. Whitley rather guardedly escaped a direct reply by inquiring whether any transfers had been recorded to his company and suggesting that ed to his company, and suggesting that probably his company had been con-fused with the reported deals made in the interests of the Utah Copper com-

He was just as guarded when questioned regarding the possible moving of the present works to another site. He could not tell what might happen in the future. Much depended upon what treatment the company received at the hands of the residents of the valley in the vicinity of the present works. the vicinity of the present works. He had read that the farmers were preparing to make a move of some kind and had read of where they were being urged to compel the smelters to leave the valley, but otherwise he had no knowledge of what might happen. That his company has no thought of quit-ting the valley, however, was made plain by his statement that the big copper works would find a location at some point in it. That point, if the activity of the past month in the line of buying up ground between Bingham and Black Rock, on the shores of the lake count for what they seem, will be somewhere not distant from the 6,000-ton milling works of the Utah Copper company and where, according to the opinion of experts, no possible damage can accrue from the smoke and fumes that will issue from the stacks and which will be a constant notice to the world that the copper deposits of this region are being made to add millions to the chan-

Mentioning the report that Superintendent R. D. Rhodes of the company's present plant was to be relieved by W. W. Norton of the East Helena works. Mr. Whitley stated that it was probable that other important duties would be assigned to Mr. Rhodes, and that the change did not necessarily mean that it would be permanent.

City Causes Excitement.

be back to Utah. Most of the time dur-ing his absence beastly weather pre-vailed and he felt that there was no cli-

of porphyry.

This structure of vein, with a streak of rich ore on each side, is exposed almost continuously to the surface, and it was found just as, and where, expected on the 800 level.

The new camp is situated about round miles west of the Burke district, where some rich float was found a number of years ago.

If the present rush continues Five-mile House will have a population of 1,000 within the next twenty-four

Franklin Syndicate Getting Ready

For Heavy Operations. M. F. Murray, manager of the Frank-

M. F. Murray, manager of the Frank lin syndicate's properties in the Marysvale district, accompanied by Superintendent Ole Larsen, came up from the south Friday evening and yesterday placed an order for a compressor plant with the Utah Mining Machinery & Supply company, to be delivered May 1. The plant is to be installed at the mountain as rapidly as men and money can accomplish the feat. Snow has piled up in the district to such an extent during the past winter that it has been hardly possible to keep a trail open. The breakup is now at hand, and until the road is practically bare it will be impossible to take in the new machinery. That is the reason that delivery is delayed until the end of the present month.

A strike has just been made in the syndicate's Mountain Queen ground, but Manager Murray has not been able to get up to the property to see it as yet. Samples were brought down on snowshoes, and while no assays have been made, the rock shows under the glass to be full of sparkling specks of the yellow metal, while no trouble is experienced in seeing particles of it with the naked eye. The strike was made in a cross-cut tunnel at a depth of approximately 250 feet below the surface. The ledge is one that is counted upon to form a junction with the great vein being followed into the mountain by the Franklin tunnel at a short distance beyond where it has been opened. Drifting to reach that point will now be the order of the day and

proposition will be on the tiptoe of expectancy for the news then to come.

Something like 200 feet above where the strike was made in the tunnel ore was encountered in a shaft that averaged over \$60 per ton, and judging from the appearance of the quartz now making in the tunnel, Manager Murray thinks it ought to run better than the ore from the shaft.

Other news which is of the utmost

ore from the shaft.

Other news which is of the utmost importance to the Gold Mountain and Marysvale districts, which, in reality, are one, is that which comes from the famous Annie Laurie and Annie Laurie Extension. A great find of rich ore has been made in the No. 5 tunnel workings of the former and, as reported workings of the former and, as reported is several days ago, the main ledge in the latter has been tapped. The latest word from the Extension is that the vein had been cross-cut for sixteen feet and that the hanging wall had not been reached. Mining men in this region are not a little worked up by the Extension strike and the big showing. Extension strike and the big showing in the lowest level of the Annie Laurie, as they go to demonstrate two most important things for the country in which they are located. One is that the ledges upon which the Annie Laurie is operating to clear through to Mt. rie is operating go clear through to Mt. Belknap, and the other is that all of the veins of the district can be depended upon to go down to very great depth.

BOOM IN UTAH COPPERS.

Boston Publication Discusses Mar-

this to say:

The pronounced strength and activy in the Utah coppers in the past weeks has naturally given rise to Pingham properties

few weeks has naturally given rise to a report that the Bingham properties are to be gonsolidated. Such an outcome is reasonable, but highly improbable.

"Adolph Lewissohn of New York is largely responsible for present activity in United States Mining, while the Standard Oil interests have been the accumulators of the Utah Consolidated through Chase & Barstow. Mr. Lewissohn is also interested in Bingham consolidated, but not to the extent that he is in United States Mining. It is quite probable, however, that he will secure an interest in Bingham in the same manner that he secured an interest in United States Mining.

"Mr. Lewissohn is credited with the desire to consolidate the Utah, United States, Bingham and Boston Consolidated, States, Bingham and Boston Consolidated week. Quotations:

Sales, Op, High, Low, Ct.

desire to consolidate the Utah, United States, Bingham and Boston Consolidated properties. Such a consolidation would be a very effective one and could probably be brought about if sufficiently high prices were paid to secure control of the properties. The control of all the four companies is so concentrated that they could be turned over rated that they could be turned over it a price, but such a high price would have to be paid that the wisdom of the

onsolidation is questioned.
"Our belief is that the present adapte in United States Mining is pureauch a market move, but will result in a much larger New York ownership in the future than ever before in the past, and that hereafter New York will make the market in United States Mining

the market in United States Mining rather than Boston.
"Some prominent stockholders in United States Mining, however, express the belief that New York is seeking the control of United States Mining for the American Smelting & Refining company, and that they will secure enough stock under \$30 per share to warrant them in paying a high price for enough stock to give control, and this belief is entitled to some conand this belief is entitled to some con-sideration. It is known that the Amer-ican Smelting people approached the

City Causes Excitement.

There is a big excitement on at Fivemile House, four miles from here in

rather sensational manner these days.

According to the Woodriver Times the vein cut on the \$806-600t level a few days ago continues to show greater strength mate quite equal to this.

mile House, four miles from here in the direction of Reno, says a dispatch from Virginia City, Nev., and hundreds of excited men are rushing to the new camp from all directions.

A big ledge of free gold-bearing rock was discovered there this week. It is about eight feet across and assays on an average \$35 per ton. It is one of the biggest finds in recent days. The news became public yesterday and now the round of the sold-foot level a few days ago continues to show greater strength

According to the woodriver Times the vein cut on the 800-foot level a few days ago continues to show greater strength and values with each day's work.

A cross-cut near where the vein was tapped penetrated eight feet in highgrade ore of the average value of that character of material heretofore found in the mine. None of the samples have been assayed, but this chalcopyrite ore undoubtedly carries an average of 5 to 6 per cent of copper, about five ownees of gold and twenty ounces of silver to the ton.

At the 800-level the vein was cut on the south or hanging wall side of the porphyry, and a cross-cut is begun to ascertain if there is a streak of ore on the north or foot-wall side of the porphyry, as in the upper levels, where there is a fine and fertile streak on each

he north or foot-wall side of the porphyry, as in the upper levels, where there is a fine and fertile streak on each side of the twenty-foot body or "horse" of porphyry.

This structure of vein, with a streak of rich ore on each side, is exposed almost continuously to the surface, and most continuously to the surface, and

PIOCHE-NEVADA CON.

Mine Opening Up Well-Force to Be

of approximately 250 feet below the surface. The ledge is one that is counted upon to form a junction with the great vein being followed into the mountain by the Franklin tunnel at a short distance beyond where it has been opened. Drifting to reach that point will now be the order of the day and connection will likely be made before the end of the month. Where they intersect, hig results are anticipated, so the easterners who are backing the

Pittsburg Owners of the Pioneer Will

Arrive in a Few Days. Advices have been received here that the head men in the Pioneer Consoli-dated property at Alta will be out from Pittsburg during the next few days to determine what shall be done at the mines this year. The property adjoins that of the Pittsburg Consolidated on the divide between Alta and American Fork and is counted as one of the most likely propositions in that region. From the southeastern limits of the Albion it is only 2,000 feet to the northwest lines of the Pioneer group, and while the property has been idle for a long time, it is not because no ore exists in the ground. in the ground.

From men well posted on the merits of the property it is learned that a ledge of more than ordinary merit has been developed to a considerable extent and that it contains some rich ore, and that it contains some rich ore. Frequent efforts have been made to purchase the Pioneer company's holdings, but the men at the back of it have steadfastly declined to part with it. On that account it is presumed that the management has finally determined to go abeed and work the ket's Strength and Reasons For It.

Commenting on the activity in Utah copper stocks and the talk of consolidation of a number of the big Bingham mines, the Boston News Bureau has this to say:

The management has mally determined to go ahead and work the ground in a systematic and aggressive way. As both Little Cottonwood and American Fork are moving in a lively fashion and preparing for the boom which appears to be on hand, it looks as though the Pittsburg owners of the Pioneer have decided to help swell the provention. decided to help swell the procession.

Utah Stocks in Boston.

•	next week. Quotati	ons:			
•	Sal	es. Op	. High	h. Loy	v. C
1	Bingham 745	\$333%	\$3514	\$3336	\$35
l :	Daly-West 50	14	14	14	14
4	Utah	43	431/8	4234	423
	Boston Con5,725	838	816	83%	87
p.	U. S. Mining6,280	321/2	331/8	321/2	33
	Con. Mercur 100				48
	Allouez 770	1934	201/2	19%	201

Tonopah-Goldfield Stocks.

James A. Pollock & Co. furnish the fol-lowing as the closing quotations on the San Francisco exchange yesterday, over their private wire:

		Bid.	Asked.	1
	Montana-Tonopah	\$ 3.40	8 3.45	
	Tonopah-Midway		1.721/2	
	MacNamara	. 46	.48	
1	Tonopah-Belmont	1.35	1.40	
	North Star	-58	.60	
	Rescue	.12	13	
			.15	
1	Jim Butler	. 97	. 38	1
	Tonopah, Com	13.75		
	Tonopah Extension	5.12%		
	Redfon	187	28	
	Goldfield	.67	.69	
	Sandstorm	.64	.65	
	Sandstorm Extension	1.1.1	.14	
	Adams	.13	.14	
	Mohawk		98	
	Trimin	100	495	
	Kendall	.02	.35	
	Columbia Mountain	****	.40	ŀ.
	Jumpo	. 92	.94	
	Jumbo Extension	. 27	.28	ď.
	Jumbo Extension	.36	.37	
	Silver Pick	20	.22	
	Golden Anchor	1.17	1.20	
	Ray & O'Brien			١.
	Ohio-Tonopah		.38	
	Original Bullfrog	.37	.38	1
	Diamondfield	****	.74	1
	Cash Boy		-20	
	Home-Tonopah	.35	.36	1
	Tono Chan	91	1 479	

COMSTOCK

Bullion	.36	.38
Belcher	.30	.32
Consolidated Virginia	1.75	1.80
Ophir		11.25
Caledonia	.56	.58
Mexican	2.50	2.55
Savage	39	.40
Potosi		.16
Union	79	.80
Jacket	.29	.20
Exchequer	.58	.60
Norcross	.89	.90
Consolidated Mercur		
Andes	. 32	.33
Scorpion	29	.30

Boston Mining Stocks.

Adventure	4	10	Mohawk	52	50
Allouez	26.75		M. C. & C.,		371/2
Amalg		00	Old Domin	26	99
Am. Zinc	3.4		Osceola	98	00
Atlantic	15	75	Parrot	27	25
Bingham	35	00	Quincy	105	50
C. & Hecla			Shannon	7	3735
Centennial	18	Ox.	Tamarack	126	00
Cop. Range	76	-00	Trinity	9	
Daly-West	14	-90	Un. Copper	24	00
Dom. Coal	79	00	U. S. Ming	33	00
Franklin	9	75	U. S. Oil	. 9	75
Granby	6	90	Utah	42	75
Isle Royale	23	50	Victoria	4	00
Mass. Ming	10	25	Winona	13	00:
Michigan		25	Wolverine	198	00

New York Wining Stocks.	
Adams Con 20 Little Chief Alice 50 Ontario Breece 25 Ophir Bruns Con 6 Phoenix Com. Tunnel 8 Potosi C. C. & Va. 1 65 Savage Horn Silver 1 75 Sierra Nevada Iron Silver 3 00 Small Hopes Leadyille Con 5 Standard	9

San Francisco	Mining Stocks.
Alpha Con. Andes . Belcher Best & Belcher 1 : Bullion . Caledonia . Challenge Con Chollar	4 Julia
C. C. & Va 1: Con. Imp Crown Point Exchequer Gould & Curry	80 Seg. Belcher

Metal Market.

Copper (casting), 14½c per pound. Lead, in ore, \$3.50; New York, \$4.45 per 00 pounds.

Mining Notes.

Henry Bradburn, the Marysvale mining operator, has returned from a business trip east and is again at camp giving his attention to the properties in which he is

Drifting from the 800-foot level of the Scottish Chief, above Park City, is now progressing, and the management expects to encounter the ore chutes at that depth in the near future.

ath there is in the recent reports of scoveries in the mine. General Manager Duncan MacVichie re-turned from a several days' trip to Butte and Anaconda- yesterday morning. The nature of the business which took him north Captain MacVichie did not dis-close.

Manager Willard F. Snyder of the Western Exploration company started west from New York yesterday, but it is not known whether he will come right through or not. It is rather expected that he will remain a day-or two in Chicago

that he will remain a day-or two in Chicago.

The banks were closed yesterday and no reports on ore settlements for the day were obtainable. During the five days ending Friday afternoon the total settlements in the open market, as reported by McCornick & Co., amounted to \$439,200, or only about \$10,000 less than they were for the entire week previous.

Joseph Oberndorfer and H. S. Joseph will make a trip to Good Springs during the next few days for the purpose of sizing up conditions at properties in which they are interested, and reports from which indicate that sensational disclosures have been made. A veritable boom is said to be on in the camps bordering the line of the San Pedro at the present time, and the claim is made that it will grow to incredible proportions during the year.

Meyer & Joseph, Brokers,

502 Progress building. Commissions a



Will find entire satisfaction by insisting on getting McDonald's Whipped Cream Chocolates. There is nothing that will make a sweeter impression with a friend than a box of these dainty morsels. All good dealers sell them.

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SALT LAKE CITY, UTAH.

GODBE-PITTS Prescription

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You want a satisfactory piano at a fair Established 1841. 183 Offices. lose its beauty, whose tone will fedethis is not the place to buy it.

These are satisfactory planes: Weber, Hardman, Everett, and many others here. CARSTENSEN & ANSON CO., (Incorporated), Temple of Music, 74 Main

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6 West Second South St. Salt Lake City.

**** The Mine and Smelter Supply Co.

121-125 W. Second South.

We carry a complete line of STEAM AND HYDRAULIC PACKING, LEATHER AND RUBBER BELTING, BRASS AND IRON FITTINGS, AND

Everything for the Mine and Mill.

WARREN C. BOGUE, Local Manager.

£££££££££££££££

State Chemist on Three Crown Extracts.

I have purchased in the open market a bottle of Three Crown-Pure Food Line-triple extract of Lemon, and submitted same to a careful chemical analysis. Have found this extract to be of HIGH STRENGTH and ABSOLUTELY PURE.

HERMAN HARMS.



R. G. DUN & CO.

Lake City.

Lead and Copper Ores

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ADDRESS ALL COMMUNICATIONS

CONSIGN ALL SHIPMENTS AS FOLLOWS: United States Smelting Co., BINGHAM JUNCTION, UTAH. When shipment is made please NOTIFY US PROMPTLY and if PUBLIC SAMPLER is preferred, DESIGNATE WHICH ONE; also designate ONE ASSAYER.

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in solid comfort to the saver, beside the regular 4 per cent increase. You can bank with us by mail. Write for circular. UTAH COMMERCIAL & SAVINGS BANE, 22-24 East First South St., Salt Lake City.

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pined with Enterprise. A. H. PEABODY, Asst. Cashier.

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A positive and permanent cure for unkenness and the opium diseases, here is no publicity, no sickness, Ladies eated as privately as at their own omes. The Keeley Institute, 324 West buth Temple, Salt Lake City, Utah.

RAILROADS.



CURRENT TIME TABLE.

In Effect Oct. 9th, 1904. LEAVE SALT LAKE CITY.

ARRIVE SALT LAKE CITY. 12 from Ogden and local

No. 12 from Ogden and local points

No. 5 from Denver and East. 10.25 A.M.

No. 1 from Denver and East. 1.35 P.M.

No. 3 from Denver and East. 1.30 P.M.

No. 3 from Denver and East. 1.30 P.M.

No. 9 from Heber, Provo and

Marysvale 6.00 P.M.

No. 6 from Ogden and West. 3.06 P.M.

No. 2 from Ogden and West. 3.06 P.M.

No. 7 from Eureka and Provo. 10.00 A.M.

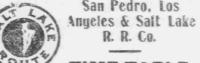
No. 101 from Park City. 5.15 P.M.

No. 113 from Bingham 10.56 A.M.

No. 115 from Bingham 5.40 P.M.

PERFECT DINING CAR SERVICE. All trains except Nos. 1 to 6 stop at atermediate points.

Ticket office, Dooly Block. 'Phone 20%,
I. A. BENTON, G. A. P. D.



TIME TABLE DEPART Salt Lake City.

No. 3—For Provo, Fairfield,
Mercur, Nephi and Sanpete 8:00a m

Valley points

No. 5—For Garfield Beach,
Tooele, Stockton, Mammoth, 7:45 a m

Eureka and Silver City

No. 1—For Provo, Nephi, Milford, Newhouse, Caliente, Las

Vegas and intermediate

points

ARRIVE

ARRIVE No. 2—From Las Vegas, Calicente, Newhouse, Milford, Nephi, Provo and intermediate 9:45 a m points.

No. 4—From Manti, Nephi, Provo, Mercur and intermedi-5:35 p m ate points.

ate points

To, 6-From Silver City, Mammoth, Eureka, Stockton

Tooele and Garfield Beach.... *Daily. Daily Pullman Buffet Sleeping Car-service between Salt Lake City and Mil-ford, Modena, Caliente and Las Vegas. Direct stage connections for all mining districts in southern Utah and Nevada. City Ticket Office, 17 W. Second South, Palanhones 1986.

Telephones 1986.

E. W. GILLETT, Gen. Pass. Agt.

J. L. MOORE, District Passenger Agent.



Time Table IN EFFECT APRIL 2, 1905

ARRIVEL. From Ogden, Cache Valley and 11:55 a m From Ogden, Cache Valley and 11:55 a m intermediate points 11:55 a m From Ogden, Chicago, St. Louis, Kansas City, Omaha, Denver 4:45 p m From Ogden, Cache Valley, St. Anthony, Portland and San 7:40 p m DEPART.

For Ogden, Omaha, Chicago, Denver, Kansas City and St. 7:00 2 m thony, San Francisco and intermediate points

For Orden, Omaha, Chicago,
Denver, Kansas City, St. Louis 1:40 p m

For Ogden, Cache Valley, Denver, Kansas City, Omaha, St. 5:45 p m

Louis and Chicago

For Ogden, Cache Valley, Butte, Helena, Portland, San Francisco and intermediate points. 11:45 p m T. M. SCHUMACHER, D. E. BURLEY.

D. S. SPENCER.

A. G. P. & T. A.

City Ticket Office, 201 Main Street.

Telephone 250.

Leave Salt Lake 6:30 and 9 a. m., 8:30 and 5:30 p. m. Leave Farmington and Lagoon 7:30 and 10 a. m., 4:30 and 6:30 p. m. Extra trains at 11 a. m. and 1:30 p.m. on Sunčays and Holidays.

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Some People Don't Like Us.

Salt Lake and Ogden Railway. Time Table in Effect Sept. 6, 1904.

A. D. PIERSON, Gen'l. Pass. Agt. J. B. BEAN, Excursion Agt. Office 161 Main Street.